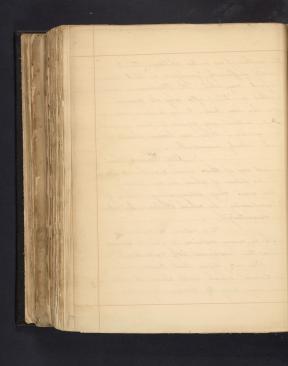


Thus it is that in Europe (at least the past with which I was acquainted) Children or prequently districted by bound complaints, sometimes on tellions in their country was the countries of the

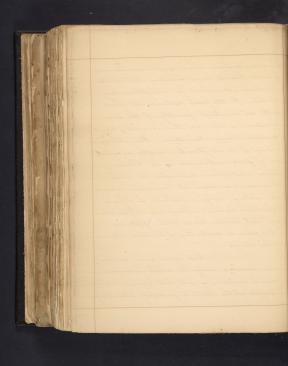
the mother of one or him children, thirdly himforing grantful to heat their arfact cours, while the Physician is never could be made to the house course has been him, it was nothern administrated, without any regard to time, quantity or grantly; it she can become almost if not interest insendently is most one of those course complainty similar to the disease of which we are treating they mant these distinguishing videology of the procedurating by which Orders Infaitheme

They in many instances, to give to discount the second to the many instances, to give to discount them the color makes the color of the color discount that the color of the c



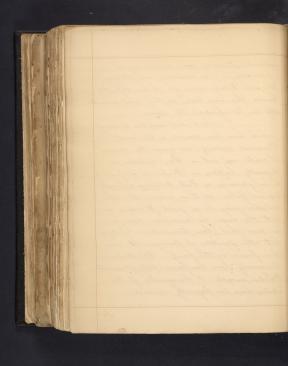
invariably accompanied by a slight vomiting of hile, to the facal discharges also muget with an unnatural quantity of the same constitute Cholara Infantum. For, the vomiting if at all present, is neither so violent, not of such continuance of in Cholera: by hot weather between fund Offetember

And require when me soons the numerous ways by which Bearbace way be reaster, - As cells applied to the furface of the heats, a structurely altimating



or of an improper quality - The instation sudden change of aliment I hence its is that it go frequently follows weaning to these may be added Previous costiveness swhich Someting goes to a considerable extent, with children & might with some propriety, be denominated Dyspepsia Infantum, This moves a sine source of dianhor to infants, in a similar way as to adults where after the drupeptie Patient has discharged the hardened Soupalla that occupied the lower part of the intestinal tooks, canal it will be followed by a Dianhan which generally only continues for a few days I spontaneously ceases, leaving the Patient to returne to his former costive habit, 1 But my opinion is that not me of the many causes of Diarrhaa which have been

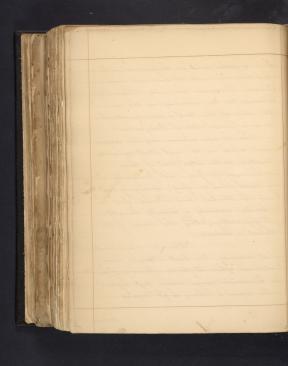
montioned, & many more which might (if necessary) be adduced, we proved the sole bonky cause of Cholera Infant however they may lend, as they most undoutsedly do, to aggravate the disease. But does dentilion or worms which have been accused as the most Prominent excitanty, wer cause the disease! I would any not - For, doutilion as Juguently happen in Winter or spring as in Summer or Fall & Chelora Infantine does not follow at these seasons; the the irritation may be as great of worms are not the cause, for none have been found in cases that have terminated fatally but other symptoms of derangement have been found in the bowely, The realvula Considerity have been found very prominent Panty- susceptio, to Invagination of the intesting have been frequently discovered



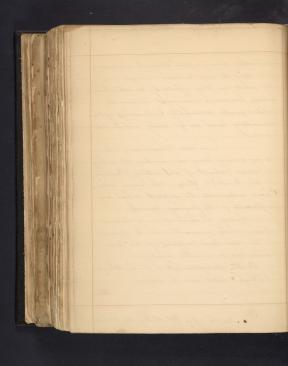
It is a settled point in the medical world that cold appears to the body will preduce Cutarty, Business complaint, Aleumatism Dianhau be: be. according a the one or the other of those purif is more graceptable or in a higher state of Predipopolien

In the same minumer day the exception head which for the most part commoney studding in the latter part of Many on the tends of fund, and Managedly on the tends from of infant; descriping not only the tends from all or apparently is zenarally been the height in the graph apparently is zenarally brought in to graph apparently is zenarally brought in the sympathics of the Surface, if produced the discount of the Surface, if produced to

When the warm tocathe first communey, The heat is much more intelerable than it proves afterward, when the Thomesia range many degt higher; The reason is through aft begins



considerable time for the body, to accommodate itself to any Sudden change. If adulty are they affected by sudden transitions, how much more must Okildron be, whose greater excitability of tondornes of the alimentary canal are so easily aroused into Loctor Chapman, As, will as my snemory serves me, mentions it, as being a disease almost if not entirely Peculiar to the United states, the same ideas I have indeavoured to support, which may be Porceived in the foregoing remarks, Undeed I shink it is a distinct disease, wholly unconnect? with & difficular to the other howel Complaints of children observed here, or in other countries. To the description left of it by the late (Li Kligh * little can be added, * Med. Cle Valug. Vol. 1tt Page 155. 20 Edit.



he commency by saying, That It selden maky it apparance in Philadelphia the his middle of June as beginning of July? (The it varies in the Post of the U. L. It costing till near the middle of Extense V it frequency & etanger are always proportion; to the hist of the weather,

It affects children

from the first or second everle after books, the they one two second of the second days at Lianhan which continues for second days without any symptom of indispositions, but it more frequently come on mich a victual veniting & surging & a high foors.

Nothing can be more varies than the consistence of the discharge, from the bowls to they are prefer on the I they are prefer on much extend pains but at other times much apparent frame but at other times

when the bowely are much initated or and inflated with air they either come in small quantiting after much pain Attrainings, or are ejected to a considerable distruce accompant by much hoise from wind, & a fatio smell, The fibes of the intesting may be excited to contractions & the wacuation be very fuguout, sometimes accompanies by sparony, The exhalint ripely may be excited to un inordinate action, Producing Copion discharge of decretion, which may be watery, Sliling or a fally looking Substance, Buchen from any cause, violence has been done to the Mucony Membrane of the intesting or at become abraded. The stood will be tinged with blood Spesso from some of the Small repely But the most usual appearance of the story is green from the

file are secreted, appears to me to be as follow, The liver may be excited to inordinate decretion without any interposition of the intestines. I the bile then becomes a source of irritation to the bowels, or if the bowels be provingly affected, the irritation may excite the liver to very coping. Neoretion, - Twether way by which the bile may be produced so copiously is - Printing This may so far act on the Gall-bladder, as to cause it to pour its contents into the intesting & Sometimes into the stomach, the the interpositim of the Duodenum - When the initation of the bowels is very great the maller discharge is very green. Win the highest state of excitent it will be brown, "The blood effected from some of the tender refels on the internal conts of the intesting, mixed with the bile to their secretions, easily acces for such an appearance of the evacuation,

It sometimes happens in cases of this kim that portion of coagulates will will be form floating in the discharges from the bowels, or if the chite receive milk & water to quench its theist which is always intense, The stock will be almost green, watery, Pring de with hile, Sometimes bloody and mixed with mucus, but more frequently palet fluid of an intolerable & peculiar odour Deasily Benetrating the thickest folks of linen, From the commencement the disease is attended by a high fever which the' indistinctly mark? is generally allowed to be of the Numbbent Rinds, The pulse is small, quick corded P very frequent. I'm extreme cases the Bulsation succeed each other so rapidly, as nearly to preclibe the practicability of numbering them, There is also considerable inequality of temparatine, it is not unusual to find one part exceptively warm, while some others spartieularly the extremeties, as being furthest from

centre of circulation, are preternaturally cold Do Luch says in some instances Children throw then heads backwards of forwards & Sometimes make attempts to seratch P bete their parent, Muses, 12 wen thomselves to continue without any remedies, or if Medicing have been applied they prove unavailing, an alor. ming train of Symptony follow; in some case, the mouth becomes apthous to agreat extent great maciation takes places, the skin hangs loose I more fracticularly so on the extremetry The eyes appear deted It such or of a glassy appearance, Walmost if not entirely insensible to surrounding objects. The little Sufferer sleeps the ups half closes, in this totulation of may continue for a little, but death shortly close the scene For, after the above mentioned symptomy have been fully confirmed, I believe There are but few cases of Necessary on record

repters him headelle colins "

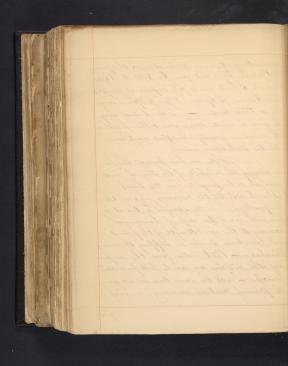
Treatment . Inocuffelly to least a dis ease of which the foregoing are the symptoms. a disease, which in each Merting year, so augments the bills of Mortality; must be a desideratum with every Physician propelling the Comp feelings of humanity, or in whose breast The milk of human Kindnes has not ceased The first symptom of the disease according to the foregoing discription which call for relief is the exaction Comiting, The exhibition of an constit to finest this indication is thought by many (& O believe justing so) to be hazardory, particularly if the Homach be excited to convulsive Wirtent actions, And if there be reason to surpose that the offending matter has been evacuated, or if the attack has been so sudden . I Wident, as to fireduce considerable prostration of Strength, with a weak Pulse & cold extremettes, The

Week Pretty & role Wooding The

administration of un metic, would be unsafe I injudicious practice. Here to subdue the slight Nomiting & Nausea Which Umain, wam IP stimulating application should be externally applies, I the hot water bath is one of the most powerful remedies for this Symptom, especially When tindered more stimulating by the addition of Salt & Mustand or Cayonno Poplor, Pafter the warm bath Iwell order a mustars or oncon Foutter to the Epigastrum, Repeated every 3nd hour, tell it proved duccepful, Even a solution of Camphor in Spit Surport. or of Cantharid. Mix'ds with Surport. might prouv singularly successful I At the same time devould order one or two tea spoonsful of Goda & one drops of Landamin; I con what would be Still more effections, one or two tea spronsfull of line water in a little Murilage of Gum - arabico.

When the affending matter has not been completely. wacuated by spontaneous somiting, I would not hesitate to give a wild dose of specaseanha under the restriction which should be attended to in the administration of such Medicing Our nort attention is derected to the bound The matter which they contain may serve as a constant source of irritation, To remove it we may employ Caloni, Caster oil or Magnesia, In mild cases, one or two tea spoonsfull of the aleaginous mixture given occasionally will answer, but every indication which a purgatwo is designed to meet, will be best fulfilled by Calonel, - Independent however of its Burgature powers, it exercises a duret to Downful influence over the hepatic System, This valuable property of the Medicine shouts, De V believe generally does cause it to ranks highest in the estimation of the best practitioners - The most eligible from of ad-

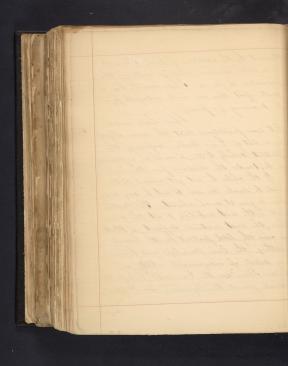
administering it, is in combination with Open Il Specace. It a ohito from Go 8M2 to 1 years that the North give a file composed of from 14th grain balom. 14 specar. Do 16 or 18 Oferum every two or three hours, - or the Calonel may he quien in minute doses /s grain rubber up with a lette dugar, is generally administent every 2 hours, till the stools become natural, After we have procested this for in allaying the irretability of the stomach and given one or two purges to clear the bowels, I would next they the outacross july of the Dispensatories, a tea spronful or two at a time with one or two drops of landamine? according to the age & strength of the patient. will Sometimes succeed in Stepping the remains Dianhad - But neither from they worken any other medicing are we to look for invers. Success. - At the same time we are giving the previously Mentioned Medicines, me may



give injecting of March, flagues den bien water or and other dimentions, or now may give some of the astronomy injecting, described of ball-last back to be - low those most attending on giving injection is the administration them in small ye waterlast, - they will this have the observe effect white as it is generally of May be given in the habit of until previously tothe they will be yealed almost as show as some as the yealed

Altrophical to Suppose the little patient wood require some nutriment. - For, after the disease has been of some continuance, the child will be reduced to a state of great disbelly. I much emariated before the stage or over as some as the bounds have been was unded I the instability of the stomach cains me should begin to any stome many ment. It is not been that any thing will and, belle than lum that any thing will and

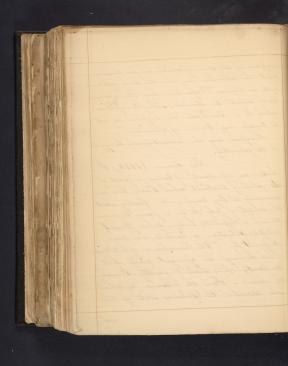
Pleasant by the addition of some aromatic as a little cinnamon, clous, or nutruez, This preparation as for as I have seen it, has a quate effect than me could auticipate from it hasming (a fireri) have have interes that some practitioners that the disease altoyeth; by a diet of Gum- arabic, confining the patient wholly to it, so much so, as prequent by to render the discharge fune Mucilage, If the child be not yet weared Ithle able to suck, we need & not be very anyions to give it much almost, The Mother's will is the most nutrities to at the same time the most natural support, - But in case the little patient mouth become apthous, the Sum Murilage will become an artisto of indispensable utility -I rided I have seen the Sum ans so well that I should give it the Preference, - It generally



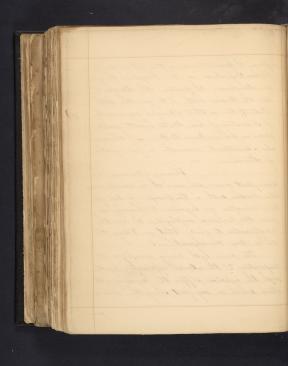
shappens in the stage of soluce we are beating that the extremelis are cold the body colored with a claiming Perspeading, have the evaniments on bath should be directed; The Directels on which it is serviceable are so plain as not to require any Verbose explanation.

Dinaping may also advantageously be applied

had an opportunity of tissing a fract of the plan of tradition to his who I have been instracturing to lar down - Calling about
the meddle of feely to see a forme legenantame - a rejectable hardy - Who Present
distributed to great way for the com most
Deignant by The lementeness of belte lags
That observed has a groungest child about
the Month old, siell of ghatty, Singues.
the cause, - Brem the whommer in which
she describes the Sprevious state of the



sufferer, I knew it was in the last stage of Cholen Infantions - No Physician being in attendance, I directed the Mother to use the Marm bath, Pto give the letter Patient, tior or three spronsful occasionally of a mixture of hand, Water bijeut, grated down on boiles New-Milks, - She was also . directed to administer a few expections of Starch -Maving / Trocured her Some Port mine, she gave it in small quanlities logether with a teas sprompul or two of the desoction of Lognord. I homely as were the remedies employed I has the gratification to find that in I days the Child Way convalescent? The warm bath having equalized the temperature of the internal application logether with the injection stopped the frequency of the story which on my forst seeing the chils were



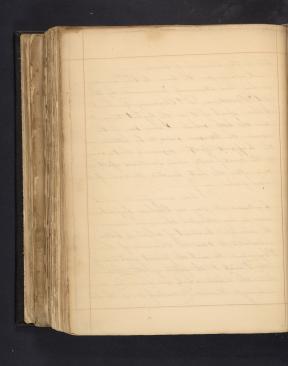
green, & watery Proided in a state of effermence - I next ordered the colo bath & flamel Noller round the child's abdom's I by these simple means, together with the lettle Statient being carried out three or four times - I had the extreme pleasure of seeing it completely Nestored in the space of eight days from the time of my first dung it. I would not however attempt to day, that the plan which I pursued in they If one or two other cases would prove universally Successfully, - For, as diseases are constantly Walying , from change of Season, peculiarity of Constitution & other circumstances; the sem. edies applies must in like maune vary to Meet the diffit Symplony as they present themselves If the disease be obstinate in wielding to the Mendies which have been Necommended, I would not abandon the Patient ,

. Patient as there are numerous other which may be resorted to, No have before us the whole Catalogue of astringents in the Materia Medica both from the Mineral & Vegetable Ringdom, From the Negetable however there are not more than theo or four which I would use, very the Gall, Logwood, Thin, I a species of the Blackbury, the latter for every laxation state of the bowely was a favorate remedy among) the quarky & newses of my native country but was strenuously decried & opposed by the regularly bred Physicians, from the Very indiscriminate manner in which it was employed And I am disposed to believe that astringenty are too generally employed, to the exclusion of these remedies which are calcula. ted to correct the vitrated decretions of the abdominal Viscera, - I have seen patery in the latter stage speedily recovered,

by the use of very small doses of Calonel alone frequently repeated, which no doubt acted as an alteration upon the hepatic & other elecrotions. -About they stage the decotion f Monatogylon Campiach. in a little post wine, " in a tittle spiced Whubarle might be advantageously glien, or some locate brandy today sometimes prous serviseable, As nutriment me may direct a little jelly for the little patient, or it may have a preparation of Sago, Arrow toot. a Sapioco mase polatable by the addition of some spices, The Arrow Nort & proper. What I have known to answer uncommonby well in many cases, is the liques of Clary or Cysters, we might infer from the good effects of it in ability, that it would be serviceable here, I on trial it has been found to justify the conclusion, by imparting

a dome thered . The charges test & prefere

tone to the stomach & howels, A change from the lown, to the country an has been themously recommended by the furt Practitiony .. D. Chafeman, Rush, & Miller, speak of it in the highest terry, & from the lettle which I have seen of the disease, the Measure seems to be attended with the happeist effects, informech that a change to the country will alone sometimes effect a cure after the best directed Medical eforts have failed ... Throw now finished what Vintender to say on Cholera Infantium, and in my estimation there is no disease, the successful treatment of which is better calculated to raise the Character of the Thysicians, to mit the present gratitude of the Parent of the future of the childs than the diseased which we have been considerings, & more Particularly so, as the hill



Patients are generally brought to the lowest state The Physician perhaps in the winter of life whow his hear shall be silvered der with of " amates the labour of his Profision, shall hear this Bleasing Salutation from his former juvenile Patient, now developed into Mankood Vin the busy scenes of the work, This is the Doctor to whom I'am Particularly indebted for my life, whose assiduity & attention snatches me from a Bremature grave" Quah an ejaculation from an individual of Ment, moul more than compensate the thousand net of Ingratitude, which Physician I are ' alas i' but too light to meet with in their Progres the life. -HINAS. 7 300

